\$AF/GP3739

This correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents Washington, D.C. 20231

on This 37, 2000

OF EBY CON LLAY IN THE UNITE

Corres, and Main

PATENT

Attorney Docket No. C-6-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

•
)
)) Examiner: M. Peffley
) Examiner. W. Ferriey
)) AMENDMENT UNDER 37 CFR 1.116) EXPEDITED PROCEDURE
) EXAMINING GROUP 3739
)
)
)
- -1

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed March 1, 2000. Applicant appreciates the Examiner's careful consideration of this case. Currently, all claims have been rejected as being anticipated or obvious over Bales. In particular, the Examiner has taken the position that the phrase "smooth muscle coring" in Bales anticipates the claim language. Applicant respectfully disagrees.

Applicant has attached a copy of a page from Dorland's Medical Dictionary, 28th Edition. In particular, Applicant directs the Examiner's attention to the definition of muscle. Muscles are of two varieties: (1) striated, or striped, including all the muscles in which contraction is voluntary and the heart muscle; and (2) unstriated, nonstriated, smooth, or organic, including all the involuntary muscles except the heart, such as the muscular layer of the intestines, bladder, blood vessels, etc. In light of this definition (and the entirety of the

Philip E. Eggers et al. Application No. 09/054,660 Page 2 of 2

Bales disclosure) Applicant believes that the phrase "smooth muscle coring" is specifically intended to cover coring through a stenotic area in a blood vessel to create a lumen. In fact, Applicant believes that by using the phrase "smooth muscle coring", the Bales reference clearly intends to exclude striped muscles, such as the heart.

In light of the above, Applicant believes that the Bales reference to "smooth muscle coring" does not anticipate or render obvious the pending claims of this application. Accordingly, Applicant respectfully requests that this rejection be withdrawn.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at (408) 736-0224.

Respectfully submitted,

John T. Raffle

Reg. No. 38,585

ArthroCare Corporation 595 N. Pastoria Ave. Sunnyvale, California 94086 (408) 736-0224